

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County

North Fork Feather River Diversion Channel Drop Structure No. 1

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	M
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 2

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 3

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 4

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 5

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 6

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Channel Drop Structure No. 7

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	A
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	N
	Culverts: Breaks / Holes / Cracks	N
	Metal Pipes	N
	Trash Racks	N
	Flap Gates	N
	Sluice/Slide Gates	N
	Electric Gate Operators	N
	Manual Gate Operators	N
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	N
	Closure Structures	N
	Trash Rakes	N
	Other Metallic Items	N
	Monolith Joints	N
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
2020 Structure Summary Report
Overall Unit and Item Ratings

Plumas County (cont.)

North Fork Feather River Diversion Structure

Overall Unit Rating	Rated Item	Item Rating
A	Photo Documentation	N
	Vegetation & Obstructions	A
	Shoaling / Sedimentation	M
	Erosion / Bank Caving	A
	Revetments	A
	Encroachments	A
	Culverts: Inlets / Outlets	A
	Culverts: Breaks / Holes / Cracks	A
	Metal Pipes	N
	Trash Racks	A
	Flap Gates	N
	Sluice/Slide Gates	A
	Electric Gate Operators	N
	Manual Gate Operators	A
	Concrete Surfaces	A
	Concrete Tilting / Settlement	A
	Concrete Foundations	A
	Security Fencing	A
	Closure Structures	A
	Trash Rakes	N
	Other Metallic Items	A
	Monolith Joints	A
	Safety	A
	Operation & Maintenance Manual	A

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 1

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.299243 °	40.299243 °
				-121.262034 °	-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris and flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_57_23_20200727_00005.jpg



View looking upstream from Drop Structure 1, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_57_23_20200727_00006.jpg



View looking downstream from Drop Structure 1, 2020.

LM Start	0.00	Rating **	A	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Vegetation & Obstructions			40.299243 °	40.299243 °	
				-121.262034 °	-121.262034 °	
DWR ID	DWR_NA0015_57_t_2012_1					
Action/Comments						
Inspector Comments: Vegetation is maintained and is not impeding flows.						

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Shoaling / Sedimentation			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_2					
Action/Comments						
Inspector Comments: There is no shoaling or sedimentation present.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	3	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Erosion / Bank Caving			40.299243 °	40.299243 °	
				-121.262034 °	-121.262034 °	
DWR ID	DWR_NA0015_57_t_2012_3					
Action/Comments						
Inspector Comments: There is no erosion activity present.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.299243 °	40.299243 °
				-121.262034 °	-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_4				
Action/Comments					
Inspector Comments: Existing riprap protection is properly maintained.					

Photo 1 of 1 : ST_2020_NA0015_57_4_20200727_00004.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	M	Issue No.	5	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Encroachments			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_5					
Action/Comments						
Inspector Comments: Log in the channel needs to be removed, 2020.						

Photo 1 of 1 : ST_2020_NA0015_57_5_20200727_00007.jpg



View looking downstream of a log that needs to be removed, 2020.

LM Start	0.00	Rating **	N	Issue No.	6	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Inlets / Outlets			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_6					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Breaks / Holes / Cracks			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_7					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Metal Pipes	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Racks			40.299243 °	40.299243 °	
				-121.262034 °	-121.262034 °	
DWR ID	DWR_NA0015_57_t_2012_9					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Flap Gates			40.299243 °	40.299243 °
				-121.262034 °	-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Electric Gate Operators			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_12					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	13	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Manual Gate Operators			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t_2012_13					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Concrete Tilting / Settlement	40.299243 °	40.299243 °		
		-121.262034 °	-121.262034 °		
DWR ID	DWR_NA0015_57_t _ 2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Foundations	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Closure Structures	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Rakes	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.299243 °		40.299243 °	
		-121.262034 °		-121.262034 °	
DWR ID	DWR_NA0015_57_t _ 2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Monolith Joints			40.299243 °		40.299243 °
				-121.262034 °		-121.262034 °
DWR ID	DWR_NA0015_57_t _ 2012_21					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	22	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Safety			40.299243 °	40.299243 °	
				-121.262034 °	-121.262034 °	
DWR ID	DWR_NA0015_57_t_ 2012_22					
Action/Comments						
Inspector Comments: There are no apparent safety issues at this site.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 1		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Operation & Maintenance Manual			40.299243 °	40.299243 °
				-121.262034 °	-121.262034 °
DWR ID	DWR_NA0015_57_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 2

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_58_23_20200728_00008.jpg



View of Drop Structure 2 looking downstream, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_58_23_20200728_00007.jpg



View of Drop Structure 2 looking upstream, 2020.

LM Start	0.00	Rating **	A	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_1				
Action/Comments					
Inspector Comments: Vegetation is maintained and is not impeding flows.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling or sedimentation present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_3				
Action/Comments					
Inspector Comments: There is no erosion activity present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_4				
Action/Comments					
Inspector Comments: Existing concreted revetment protection is properly maintained.					

Photo 1 of 1 : ST_2020_NA0015_58_4_20200728_00005.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

* Location LS : Land Side WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_5				
Action/Comments					
Inspector Comments: There is one log on the drop structure that needs to be removed, but the flow is not impeded, 2020.					

Photo 1 of 1 : ST_2020_NA0015_58_5_20200728_00006.jpg



View looking from left bank across the drop structure at a log that needs to be removed, 2020.

LM Start	0.00	Rating **	N	Issue No.	6	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Inlets / Outlets			40.294270 °	40.294270 °	
				-121.258935 °	-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_6					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Breaks / Holes / Cracks			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_7				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Metal Pipes	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Racks	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Flap Gates	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Electric Gate Operators	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Manual Gate Operators	40.294270 °	40.294270 °		
		-121.258935 °	-121.258935 °		
DWR ID	DWR_NA0015_58_t_2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Tilting / Settlement	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2015_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Rakes			40.294270 °		40.294270 °
				-121.258935 °		-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_19					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			40.294270 °	40.294270 °
				-121.258935 °	-121.258935 °
DWR ID	DWR_NA0015_58_t_2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 2		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Operation & Maintenance Manual	40.294270 °		40.294270 °	
		-121.258935 °		-121.258935 °	
DWR ID	DWR_NA0015_58_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 3

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End		Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_59_23_20200728_00005.jpg



View looking upstream at Drop Structure 3, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End		Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_59_23_20200728_00006.jpg



View looking downstream at Drop Structure 3, 2020.

LM Start	0.00	Rating **	A	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_1				
Action/Comments					
Inspector Comments: Vegetation is maintained and is not impeding flows.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Shoaling / Sedimentation	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling and minimum sedimentation present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_3				
Action/Comments					
Inspector Comments: There is no erosion activity present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_4				
Action/Comments					
Inspector Comments: Existing concrete riprap protection is properly maintained, 2020.					

Photo 1 of 1 : ST_2020_NA0015_59_4_20200728_00004.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_5				
Action/Comments					
Inspector Comments: There is no debris in the channel.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Inlets / Outlets			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_6				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Breaks / Holes / Cracks			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_7				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Metal Pipes	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Racks	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Flap Gates	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Manual Gate Operators			40.289767 °		40.289767 °
				-121.256375 °		-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_13					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but is still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Concrete Tilting / Settlement			40.289767 °		40.289767 °
				-121.256375 °		-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_15					
Action/Comments						
Inspector Comments: No areas of tilting were observed.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t_2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t _ 2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t _ 2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			40.289767 °	40.289767 °
				-121.256375 °	-121.256375 °
DWR ID	DWR_NA0015_59_t _ 2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 3		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Operation & Maintenance Manual	40.289767 °		40.289767 °	
		-121.256375 °		-121.256375 °	
DWR ID	DWR_NA0015_59_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 4

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_60_23_20200728_00006.jpg



View looking upstream at Drop Structure 4, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_60_23_20200728_00007.jpg



View looking downstream at Drop Structure 4, 2020.

LM Start	0.00	Rating **	A	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_1				
Action/Comments					
Inspector Comments: Vegetation is maintained and is not impeding flows.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain			

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Shoaling / Sedimentation	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling or sedimentation present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			40.285653 °		40.285653 °
				-121.253902 °		-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_3					
Action/Comments						
Inspector Comments: There is no erosion activity present.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_4				
Action/Comments					
Inspector Comments: Existing concreted riprap protection is properly maintained.					

Photo 1 of 1 : ST_2020_NA0015_60_4_20200728_00005.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Encroachments	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_5				
Action/Comments					
Inspector Comments: There is no debris in the channel.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	6	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Inlets / Outlets			40.285653	°	40.285653
				-121.253902		°
DWR ID	DWR_NA0015_60_t_2012_6					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Breaks / Holes / Cracks			40.285653 °		40.285653 °
				-121.253902 °		-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_7					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Metal Pipes	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Racks			40.285653 °		40.285653 °
				-121.253902 °		-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_9					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Flap Gates			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_10				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Electric Gate Operators			40.285653 °		40.285653 °
				-121.253902 °		-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_12					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	13	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Manual Gate Operators			40.285653 °		40.285653 °
				-121.253902 °		-121.253902 °
DWR ID	DWR_NA0015_60_t_2012_13					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but is still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Tilting / Settlement	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t_2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2020_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t _ 2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Closure Structures	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t _ 2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t _ 2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.285653 °		40.285653 °	
		-121.253902 °		-121.253902 °	
DWR ID	DWR_NA0015_60_t _ 2015_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Monolith Joints	40.285653 °	40.285653 °		
		-121.253902 °	-121.253902 °		
DWR ID	DWR_NA0015_60_t _ 2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t _ 2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 4		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Operation & Maintenance Manual			40.285653 °	40.285653 °
				-121.253902 °	-121.253902 °
DWR ID	DWR_NA0015_60_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 5

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_61_23_20200728_00005.jpg



View looking upstream at Drop Structure 5, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_61_23_20200728_00006.jpg



View looking downstream at Drop Structure 5, 2020.

LM Start	0.00	Rating **	A	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_1				
Action/Comments					
Inspector Comments: Vegetation is maintained and is not impeding flows.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling and minimal sedimentation present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_3				
Action/Comments					
Inspector Comments: There is no erosion activity present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_4				
Action/Comments					
Inspector Comments: Existing concreted riprap protection is properly maintained.					

Photo 1 of 1 : ST_2020_NA0015_61_4_20200728_00004.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Encroachments	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_5				
Action/Comments					
Inspector Comments: There is no debris in the channel.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Culverts: Inlets / Outlets	40.283028 °	40.283028 °		
		-121.252348 °	-121.252348 °		
DWR ID	DWR_NA0015_61_t_2012_6				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Culverts: Breaks / Holes / Cracks	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_7				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Metal Pipes	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Trash Racks			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_9				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	10	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Flap Gates			40.283028 °	40.283028 °	
				-121.252348 °	-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_10					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2015_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but is still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Concrete Tilting / Settlement	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Foundations	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Rakes			40.283028	°	40.283028
				-121.252348	°	-121.252348
DWR ID	DWR_NA0015_61_t_2012_19					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2015_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.283028 °		40.283028 °	
		-121.252348 °		-121.252348 °	
DWR ID	DWR_NA0015_61_t_2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Safety			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 5		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Operation & Maintenance Manual			40.283028 °	40.283028 °
				-121.252348 °	-121.252348 °
DWR ID	DWR_NA0015_61_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 6

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_62_23_20200728_00005.jpg



View looking upstream at Drop Structure 6, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_62_23_20200728_00006.jpg



View looking downstream at Drop Structure 6, 2020.

LM Start	0.00	Rating **	A	Issue No.	1
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Vegetation & Obstructions			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_1				
Action/Comments					
Inspector Comments: Vegetation is maintained and is not impeding flows.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling but minimal sedimentation is present, 2020.					

Photo 1 of 1 : ST_2020_NA0015_62_2_20200728_00008.jpg



View of the minimal sedimentation that is building up on left and right banks, the flow is not impeded, 2020.

LM Start	0.00	Rating **	A	Issue No.	3
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Erosion / Bank Caving			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_3				
Action/Comments					
Inspector Comments: There is no erosion activity present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_4				
Action/Comments					
Inspector Comments: Existing concrete riprap protection is properly maintained.					

Photo 1 of 1 : ST_2020_NA0015_62_4_20200728_00007.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Encroachments	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2012_5				
Action/Comments					
Inspector Comments: There is no debris in the channel.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	6	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Inlets / Outlets			40.275902 °		40.275902 °
				-121.248142 °		-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_6					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Breaks / Holes / Cracks			40.275902 °		40.275902 °
				-121.248142 °		-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_7					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Metal Pipes	40.275902 °	40.275902 °		
		-121.248142 °	-121.248142 °		
DWR ID	DWR_NA0015_62_t_2012_8				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	9	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Racks			40.275902 °		40.275902 °
				-121.248142 °		-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_9					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	10	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Flap Gates			40.275902 °		40.275902 °
				-121.248142 °		-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_10					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Electric Gate Operators	40.275902 °	40.275902 °		
		-121.248142 °	-121.248142 °		
DWR ID	DWR_NA0015_62_t_2012_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			40.275902 °	40.275902 °
				-121.248142 °	-121.248142 °
DWR ID	DWR_NA0015_62_t_2012_13				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but is still well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Tilting / Settlement	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Foundations	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2012_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t _ 2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Closure Structures	40.275902 °	40.275902 °		
		-121.248142 °	-121.248142 °		
DWR ID	DWR_NA0015_62_t _ 2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Rakes	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t _ 2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t _ 2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t _ 2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Safety	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t _ 2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 6		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Operation & Maintenance Manual	40.275902 °		40.275902 °	
		-121.248142 °		-121.248142 °	
DWR ID	DWR_NA0015_62_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Channel Drop Structure No. 7

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.272544 °	40.272544 °
				-121.246161 °	-121.246161 °
DWR ID	DWR_NA0015_63_t_2015_23				
Action/Comments					
Inspector Comments: The structure and channel are in good condition, clear of debris, and the flows are not impeded, 2020.					

Photo 1 of 2 : ST_2020_NA0015_63_23_20200728_00005.jpg



View looking upstream at Drop Structure 7, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_63_23_20200728_00006.jpg



View looking downstream at Drop Structure 7, 2020.

LM Start	0.00	Rating **	A	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Vegetation & Obstructions			40.272544 °	40.272544 °	
				-121.246161 °	-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_1					
Action/Comments						
Inspector Comments: Vegetation is not impeding flows.						

Photo 1 of 1 : ST_2020_NA0015_63_1_20200728_00008.jpg



Vegetation in channel near structure should be removed however it currently is not impeding flows, 2020.

* Location
LS : Land Side
WS : Water Side
CR : Crown

** Rating
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Shoaling / Sedimentation	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_2				
Action/Comments					
Inspector Comments: There is no shoaling or sedimentation present.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	3	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_3					
Action/Comments						
Inspector Comments: There is no erosion activity present.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	4	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Revetments			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_4					
Action/Comments						
Inspector Comments: Existing concrete riprap protection is properly maintained.						

Photo 1 of 1 : ST_2020_NA0015_63_4_20200728_00007.jpg



View looking across the drop structure from the left bank at the well maintained concreted revetment, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Encroachments	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_5				
Action/Comments					
Inspector Comments: There is no debris in the channel.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Culverts: Inlets / Outlets	40.272544 °	40.272544 °		
		-121.246161 °	-121.246161 °		
DWR ID	DWR_NA0015_63_t_2012_6				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Culverts: Breaks / Holes / Cracks			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_7					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	8	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Metal Pipes			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_8					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	9	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Racks			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_9					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	N	Issue No.	10	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Flap Gates			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_10					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	11
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Sluice/Slide Gates	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_11				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			40.272544 °	40.272544 °
				-121.246161 °	-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_12				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	13	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Manual Gate Operators			40.272544 °		40.272544 °
				-121.246161 °		-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_13					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Concrete Surfaces	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_14				
Action/Comments					
Inspector Comments: The concrete surface is weathered and rough to the touch but is well intact, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Tilting / Settlement			40.272544 °	40.272544 °
				-121.246161 °	-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_15				
Action/Comments					
Inspector Comments: No areas of tilting were observed.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			40.272544 °	40.272544 °
				-121.246161 °	-121.246161 °
DWR ID	DWR_NA0015_63_t_2012_16				
Action/Comments					
Inspector Comments: There is no erosion or undermining near the structure.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Security Fencing	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_17				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start	End		
Item	Closure Structures	40.272544 °	40.272544 °		
		-121.246161 °	-121.246161 °		
DWR ID	DWR_NA0015_63_t_2012_18				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Rakes	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t _ 2012_20				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t _ 2012_21				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Safety	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t _ 2012_22				
Action/Comments					
Inspector Comments: There are no visible safety issues at this site.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Channel Drop Structure No. 7		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Operation & Maintenance Manual	40.272544 °		40.272544 °	
		-121.246161 °		-121.246161 °	
DWR ID	DWR_NA0015_63_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

Flood Control Project Maintenance
Unit Cover Sheet
2020 Structure Inspection Results

Plumas County

Structure
North Fork Feather River Diversion Structure

Structure Rating	A
Date of Inspection	7/24/2020
DWR Inspector	Brooks Weisser
Accompanied By	Rusell Furtado Plumas County Public Works
	Rob Thorman Plumas County Public Works

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	N	Issue No.	23
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Photo Documentation			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_23				
Action/Comments					

Photo 1 of 3 : ST_2020_NA0015_37_23_20200728_00025.jpg



View of the inflow structure from the top of the dam, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST_2020_NA0015_37_23_20200728_00026.jpg



View of the inflow structure from the top of the dam, 2020.

LM Start	0.00	Rating **	N	Issue No.	23 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST_2020_NA0015_37_23_20200728_00027.jpg



View of the outfall structure from the top of the dam, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Vegetation & Obstructions			40.302834 °		40.302834 °
				-121.261901 °		-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_1					
Action/Comments						
Inspector Comments: Vegetation is maintained and is not impeding flows.						

No Photos

LM Start	0.00	Rating **	M	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Shoaling / Sedimentation			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_2				
Action/Comments					
Inspector Comments: Remove the sediment as needed, and keep the inlet structure and fish ladder clear of sedimentation and debris, 2020.					

Photo 1 of 2 : ST_2020_NA0015_37_2_20200728_00029.jpg



View of the inlet structure and how the sedimentation builds up in front of the structure, 2020.

LM Start	0.00	Rating **	M	Issue No.	2 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_37_2_20200728_00030.jpg



View of the build up of sedimentation and debris at the fish ladder intake, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	3	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Erosion / Bank Caving			40.302834 °		40.302834 °
				-121.261901 °		-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_3					
Action/Comments						
Inspector Comments: There is no active erosion at this structure.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Revetments			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_4				
Action/Comments					
Inspector Comments: Existing riprap protection is properly maintained, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	5	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Encroachments			40.302834 °	40.302834 °	
				-121.261901 °	-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_5					
Action/Comments						
Inspector Comments: There are no encroachments present.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Inlets / Outlets			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_6				
Action/Comments					
Inspector Comments: The inlets and outlets appear to be in good condition. Make sure trash rack is clear of debris, 2020.					

Photo 1 of 1 : ST_2020_NA0015_37_6_20200804_00044.jpg



View of the outlet box culverts, 2020.

LM Start	0.00	Rating **	A	Issue No.	7
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Culverts: Breaks / Holes / Cracks			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_7				
Action/Comments					
Inspector Comments: LMA should inspect the concrete tunnels each year for cracking and leaks.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	8	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Metal Pipes			40.302834 °	40.302834 °	
				-121.261901 °	-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_8					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

* Location LS : Land Side WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	9	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Trash Racks			40.302834 °		40.302834 °
				-121.261901 °		-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_9					
Action/Comments						
Inspector Comments: Trash rack is well maintained, 2020.						

Photo 1 of 1 : ST_2020_NA0015_37_9_20200728_00031.jpg



View of the trash rack, 2020.

LM Start	0.00	Rating **	N	Issue No.	10	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Flap Gates			40.302834 °	40.302834 °	
				-121.261901 °	-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_10					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

No Photos

LM Start	0.00	Rating **	A	Issue No.	11	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Sluice/Slide Gates			40.302834 °		40.302834 °
				-121.261901 °		-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_11					
Action/Comments						
Inspector Comments: Slide gates are in good working condition, 2020.						

Photo 1 of 2 : ST_2020_NA0015_37_11_20200727_00007.jpg



View looking through the fence at the fish ladder slide gate, 2019.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	11 (cont)	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start		End
Item	Sluice/Slide Gates			40.302834 °	40.302834 °	
				-121.261901 °	-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_11					
Action/Comments						
Inspector Comments: Slide gates are in good working condition, 2020.						

Photo 2 of 2 : ST_2020_NA0015_37_11_20200727_00008.jpg



View looking at the fish ladder slide gate, 2019.

LM Start	0.00	Rating **	N	Issue No.	12	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude		
				Start	End	
Item	Electric Gate Operators			40.302834 °	40.302834 °	
				-121.261901 °	-121.261901 °	
DWR ID	DWR_NA0015_37_t_2017_12					
Action/Comments						
Inspector Comments: This item does not apply to this inspection.						

Photo 1 of 1 : ST_2020_NA0015_37_12_20200728_00028.jpg



Gauging house on top of dam, no longer used due to vandalism, 2020.

LM Start	0.00	Rating **	A	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_13				
Action/Comments					
Inspector Comments: Manual gate operator appears to be working as intended, fittings have been greased and the LMA was there to show the operation of them in 2018.					

Photo 1 of 1 : ST_2020_NA0015_37_13_20200804_00037.jpg



View of the manual screw gates for the fish ladder slide gate on the outfall structure, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Surfaces			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_14				
Action/Comments					
Inspector Comments: There was minor spalling and cracking that Plumas County repaired on the south wall of the outfall structure in 2017.					

Photo 1 of 1 : ST_2020_NA0015_37_14_20200804_00038.jpg



View of the concrete spalling repair on the south wall of the outfall structure, 2020.

LM Start	0.00	Rating **	A	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Tilting / Settlement			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_15				
Action/Comments					
Inspector Comments: There are no significant areas of tilting.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Concrete Foundations			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_16				
Action/Comments					
Inspector Comments: There is minimal surface cracking along the south wall of the fish ladder.					

No Photos

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Security Fencing			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_17				
Action/Comments					
Inspector Comments: Safety / security fence is in good condition around the inlet and fish ladder and also around the outfall structure and the fish ladder outfall, 2020.					

Photo 1 of 2 : ST_2020_NA0015_37_17_20200728_00035.jpg



View of the security fencing around the fish ladder, 2020.

LM Start	0.00	Rating **	A	Issue No.	17 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_37_17_20200728_00036.jpg



View of the security fencing around the outfall, 2020.

LM Start	0.00	Rating **	A	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2012_18				
Action/Comments					
Inspector Comments: It appears the closure structure is in good condition. Make sure the flash board drop structures properly seal the front of the structure each year, 2020.					

Photo 1 of 2 : ST_2020_NA0015_37_18_20200804_00039.jpg



View of the inside of the debris protection closures at the structure inlet, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	18 (cont)
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Closure Structures	40.302834 °		40.302834 °	
		-121.261901 °		-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_18				
Action/Comments					
Inspector Comments: It appears the closure structure is in good condition. Make sure the flash board drop structures properly seal the front of the structure each year, 2020.					

Photo 2 of 2 : ST_2020_NA0015_37_18_20200804_00040.jpg



View of the outside of the debris protection closures at the structure inlet, 2020.

LM Start	0.00	Rating **	N	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Trash Rakes	40.302834 °		40.302834 °	
		-121.261901 °		-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_19				
Action/Comments					
Inspector Comments: This item does not apply to this inspection.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Other Metallic Items	40.302834 °		40.302834 °	
		-121.261901 °		-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_20				
Action/Comments					
Inspector Comments: All the metal decks are in good condition, 2020.					

Photo 1 of 1 : ST_2020_NA0015_37_20_20200728_00032.jpg



View of the metal deck of the fish ladder inlet, 2020.

* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Monolith Joints	40.302834 °		40.302834 °	
		-121.261901 °		-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_21				
Action/Comments					
Inspector Comments: The mortar joints appear to be in good condition, 2020.					

No Photos

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels	GPS Latitude/Longitude			
		Start		End	
Item	Safety	40.302834 °		40.302834 °	
		-121.261901 °		-121.261901 °	
DWR ID	DWR_NA0015_37_t_2012_22				
Action/Comments					
Inspector Comments: No safety issues identified at this location. There are hand rails around the inlet and fencing around the fish ladder for safety and fall protection, there is also security fence around the outlet of the structure, 2020.					

Photo 1 of 2 : ST_2020_NA0015_37_22_20200804_00042.jpg



View of the hand rail around the inlet and fencing around the fish ladder for safety & fall protection, 2020.

LM Start	0.00	Rating **	A	Issue No.	22 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST_2020_NA0015_37_22_20200804_00043.jpg



View of the hand rail around the outlet fish ladder for safety, 2020.

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Structure 2020

Plumas County

Structure	Structure Length	Inspection Start/End	Inspector
North Fork Feather River Diversion Structure		07/24/2020 07/24/2020	Brooks Weisser

LM Start	0.00	Rating **	A	Issue No.	24
LM End	0.00	Issue Type +	Ma	Location *	
Category	Structures & Concrete Lined Channels			GPS Latitude/Longitude	
				Start	End
Item	Operation & Maintenance Manual			40.302834 °	40.302834 °
				-121.261901 °	-121.261901 °
DWR ID	DWR_NA0015_37_t_2013_24				
Action/Comments					
Inspector Comments: The county has copies of the O&M Manual in their Chester office.					

No Photos

*** Location**
LS : Land Side
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement